

## 1998 Annual Report Review

Permittee: Co-Op Mining CompanyMine Name: Bear Canyon MinePermit Number: ACT/015/025Date Report Received 3/30/99Assigned Reviewers: Susan White, Sharon Falvey, Pete Hess

**Instructions:** The assigned staff will review their respective portions of the Annual report and provide a written determination (findings) on how the Mine has or has not met the permit requirements for reporting. If the report is deficient or remedial action is required to obtain compliance, this should be noted and the inspector notified. Once all reviewers have completed the report, they should initial it and a copy will be filed in the Mine folder #6.

**Assignments: Inspectors:** Review cover sheet, AVS legal/financial, Mine sequence map  
**Hydrologists:** Review water monitoring data, Precipitation and climatological data, Non-coal waste  
**Biologists:** Review vegetation/revegetation success monitoring, Raptor survey  
**Engineers:** Review subsidence monitoring data, Annual impoundment certification, Annual overburden, spoils, refuse, floor, etc.

Section to review	Submitted Yes	No	Findings
Cover sheet	<u>X</u>	—	Adequate
AVS; Legal/Financial Update	<u>X</u>	—	On File at DOGM/SLO
Mine Sequence Map	<u>X</u>	—	Adequate/ P.E. Cert. OK
Water Monitoring Data	<u>X</u>	—	Data was submitted quarterly. No significant in mine water was reported to be intercepted during mining in the Tank Seam based on information provided in the report. Map 7-10A through 7-10C provide mine water survey information. Plate 7-10A is the Blind Canyon Seam not the Hiawatha Seam identified on the dip/strike symbol. In chapter 3, page 3-4, the plan commits to provide monthly total flow readings from the Blind Canyon Seam water meter that is pumped to the Tank Seam and submitted quarterly. No data was submitted and it is reasonable to assume they would need the water since it is stated the tank seam is dry.
Precipitation & Climatological Data	<u>X</u>	—	Precipitation data for the mine was entered into the Quatro Pro spread-sheet N:\precip_plcoopdat.wb2

Non-Coal Waste report	<u>    </u> <u>  X  </u>	No information was provided regarding Non-coal Waste.
Subsidence monitoring data	<u>  X  </u> <u>    </u>	11/05/98 onsite Analysis Adequate/ P.E. Cert by Dan Guy
Annual Impoundment Certification	<u>  X  </u> <u>    </u>	Ponds A,B,C on 4th Qtr. Water Report. File with SLO-DOGM P.E. Cert. OK
Annual Overburden, Spoil, Refuse, Floor, etc.	<u>    </u> <u>  X  </u>	
Vegetation data	<u>    </u> <u>  X  </u>	
Revegetation Success monitoring	<u>    </u> <u>  X  </u>	
Raptor survey	<u>    </u> <u>  X  </u>	
Other information	<u>    </u> <u>    </u>	

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